Nike Missile Base SL-40, Generator Building No. 1 South end of Nike Base southwest of generator building no. 2 Vicinity of Hecker Monroe County Illinois HAER No. IL-117-M

HAER ILL 67-HECK.V, IM-

## WRITTEN HISTORICAL AND DESCRIPTIVE DATA PHOTOGRAPHS

HISTORIC AMERICAN ENGINEERING RECORD
Rocky Mountain Regional Office
National Park Service
P.O. Box 25287
Denver, Colorado 80225-0287

## HISTORIC AMERICAN ENGINEERING RECORD

NIKE MISSILE BASE SL-40, GENERATOR BUILDING No. 1

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HAER No. IL-117-M

Nike Missile Base SL-40, Generator Building No. 1 South end of Nike Base southwest of generator building no. 2 Vicinity of Hecker Monroe County Illinois

Significance: This building was most likely the main generator building. It was built in 1958 from standardized drawings approved by the Corps of Engineers. Nike buildings were considered modified emergency buildings. Originally, they were to be pre-fabricated structures, but were rather unsightly and did not contribute to troop morale and, therefore, were changed to modified emergency design.

Description:

This generator building is a masonry structure containing 3,717 square feet. It has concrete footings, foundation, and floor, cinder block walls, a built-up roof, and electrical service. On the front facade, there are three large double doors, with vents above them, located where the generators were installed. To the left of these three doors is an entry door, and another double door. There is a boarded up window on the front facade. There are three windows on the left wall, one of which is also boarded up. A vent extrudes from the roof. On the right side of the building is a compound of high voltage wires, enclosed with chainlink and barbed wire fencing. The Beck Vocational School constructed a greenhouse extending from the rear of this building.

Historian:

Christina Carlson, Bregman & Company, Inc., Bethesda, Maryland, June 1994